

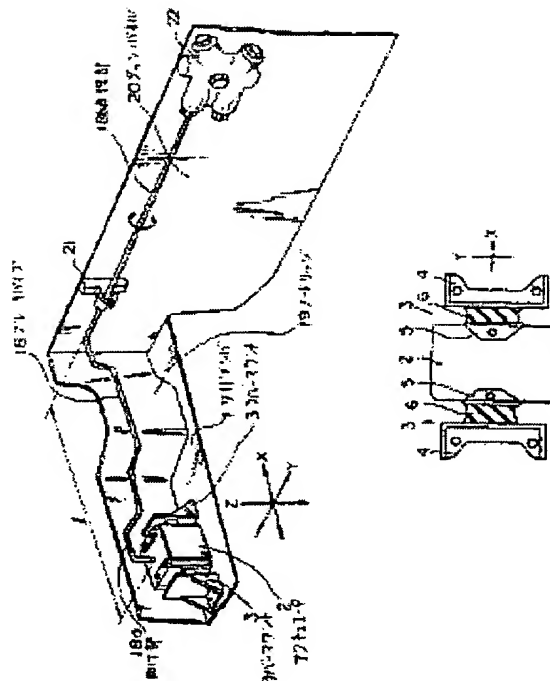
**BRAKE PIPE LAYING STRUCTURE**

**Patent number:** JP3132464  
**Publication date:** 1991-06-05  
**Inventor:** FUJITA KAZUNORI  
**Applicant:** NISSAN MOTOR  
**Classification:**  
- international: **B60T8/32; B60T17/04; B60T8/32; B60T17/00; (IPC1-7): B60T8/32; B60T17/04**  
- european:  
**Application number:** JP19890270729 19891018  
**Priority number(s):** JP19890270729 19891018

[Report a data error here](#)

**Abstract of JP3132464**

**PURPOSE:**To control idling vibration and reduce operation noises by supporting an actuator of an anti-skid control device with a soft resilient member in the vertical direction, making it displaceable, and by reducing the stress with bending and twisting of a brake pipe. **CONSTITUTION:**With the aid of a rubber mount 3 an actuator 2 of an anti-skid control device is secured onto a side member 1 at the front of a car. This rubber mount 3 is formed by joining a bracket 4 on the car body side with another bracket 5 on the actuator side, with a wide and thin rubber member 6 interposed. The actuator 2 is supported by the actuator side bracket 5, and the car body side bracket 4 is fixed to the side member 1. Thereby the actuator 2 is borne rigidly with the compression force of the rubber 6 in the fore and aft direction X of the car and is supported rigidly with the large width of rubber 6 in the left and right direction Y of the car, and supported softly with large thickness of rubber 6 in the vertical direction Z of the car.



Data supplied from the esp@cenet database - Worldwide